Index of Claims

Αr	plication	/Control	No.

10/605,287

] [

Examiner

PREMA ET AL.
Art Unit

Applicant(s)/Patent under Reexamination

Examine.

John R. Olszewski

3618

1	Rejected
	Allowed

_	(Through numeral) Cancelled

Restricted

N Non-Elected

I Interference

A	Appeal	
0	Objected	_

		ш			_	_		ı		1	
										_	
Cla	im_	Щ					ate	<del>-</del>	_		
l _	Original	~									
Final	gi	2			l						
ΙŒ	Ğ	3/21/07									- 1
				_	L			<u></u>			_
1	1	= :		_	L			_	匚	Ш	
2	2	=	<u> </u>	L	L			_	L_	Ш	_
3	1 2 3 4	=		L	L			_	_	Ш	
1 2 3 4 5	4_	=	_		L				L		_
5	5	=	L	_	L				_		Щ
6	6	=		L	L			L_	<u> </u>		Ш
7_	7	=			L		<u> </u>	L	<u> </u>		
8	8	=		<u> </u>	L	_	L	<u> </u>			
9	9	=	L	<u> </u>	l			<u> </u>	上	L	
10	10	=	L	L	l			Ļ	<u> </u>	<u> </u>	Ш
11	11	=	_	L	L	_		↓_	$\perp$	<u> </u>	Ш
12	12	=		$oxed{oxed}$	1		_	_	Щ.	<u> </u>	Ш
11 12 13 14 15	8 9 10 11 12 13 14 15	=		L	1		L	_	1_	_	Ш
14	14	=	$oxed{oxed}$		1		L	_		ـــــــــــــــــــــــــــــــــــــ	Ш
15	15	=		L	1		L	_	_	<u> </u>	$\sqcup$
16	16 17	=	1_	┺	1		<u> </u>	<u> </u>	_	↓_	Ш
17	17	ᄩ	<u> </u>	1_	4		1_	┶	1_		$\sqcup$
18	18	=	<u> </u>	<u> </u>	1		<u> </u>	1	↓_	_	L
19	18 19 20	<u> =</u>	↓_	Ŀ	4		1	Ļ	丄	_	
20	20	=	↓_	1_	1		1	-	$\perp$	<u> </u>	
	21	$\perp$	上	1	4		↓_	4	╄	1_	ļ
	22	$\perp$	<u> </u>	$\bot$	4	_	<u> </u>	╄	1	<u> </u>	_
<u> </u>	22 23 24	╄	1_	$\perp$	1	_	╄	╄.	$\perp$	╀-	
<u> </u>	24	┸	↓_	╄	4		╄	┸	╄	╄	↓
	25 26	4	ļ.,	╀	4		1	╀	╀	1-	╀
	26	_	L	+	4		╄	$\perp$	4	╀	_
	27	$\perp$	1_	+	4		╄	╀	+	╀	$\vdash$
	28 29	1_	╀	1	4		1_	+	╀	╀	┡
	29	╄	╄	┦-	4		┼	+	+-	+	├
<u> </u>	30	$\bot$	╄	╄	4		╄	+	+	╀	
ļ	31	$\perp$	4	╄	4		╄	+	+	┾	-
<u> </u>	32	+	1	+	4	_	+	+	+	+	$\vdash$
<u> </u>	33	+	+-	+	4		+	+-	+	+-	+
	34	+	+	+	4	_	╀	+-	+	+	+-
	35	+	+	+	4		+	+	+	+	╂
-	36 37	+	+-	+	4	_	+	+	╁	+-	+
-	3/	+	+	+	4	_	╀	+	+	╁	+-
	38	+	+	+	4	_	+	+	+	+	+-
<u> </u>	39		╀	╀	4	_	+	+-	+	╁	+-
	40	╫	+-	╁	4		∔	╁	+	╁	+
<u> </u>	41	+	+	+	4	_	+	╁	+	+	+-
	42		+	+		_	+	╫	+	+	+
			+	+	-	H	╁	+	+	+	+-
-	44		+	+		H	+	+	╁	+-	+
-			+	+	_	┝	+	+	+	+	+
-	46		+	+	-	$\vdash$	╁	+	+	+	+
$\vdash$			╁	╁	_	$\vdash$	╁	╫	+	+	+
	48		+	+	_	$\vdash$	+	+	╫	+	+
<u> </u>	49		+	+	_	┝	+	+	+	+	╫
1	50	1	- 1	- 1			- 1	- 1	- 1	ı	1

Cla	im						ate	<del></del>			$\neg$
				Г	Τ						
ਯ	Original				١				l	Ì	
Final	ë				ı						- 1
	0			]	1						
		-		╁	+						一
	51 52 53	一	_	$\vdash$	$^{\dagger}$	_	_	Н		T	$\neg$
	53	$\dashv$	_	┢	╁		-	Н	_	П	$\dashv$
	-54	$\dashv$		┝	╁	_	-	-		$\dashv$	$\dashv$
	54 55	-	_	H	+	_	⊢			Н	$\dashv$
_	56			⊢	+		├	-	H	Н	
	57	-		┝	+		-	$\vdash$	<u> </u>	Н	Н
	58			⊢	+		$\vdash$	<del> </del>	-	-	H
	50	$\dashv$	_	╁	+		⊢	-	-	-	$\vdash$
	59			╀	+		┡	├	⊢	⊢	Н
	60			┝	+		-	⊢	-	H	Н
<u> </u>	61		<u>L</u> .	╀	4		┡	┝	<u> </u>	├—	$\vdash$
ļ	62 63			$\perp$	_		₩	-	1	<del> </del>	Ш
	63	L	L	1	_	_	┞-	_	<u> </u>	<u> </u>	
<u> </u>	64		L	┰	┙		_	<u>L</u>	<u> </u>	ļ.,	Ш
	65 66	<u>L</u>	_	L	_		1_	丄	_	<u> </u>	Ш
	66					_		L		<u> </u>	Ш
	67	<u>.</u>			╛		L	<u> </u>		<u> </u>	Ш
	68			L			<u> </u>		_		Ш
	69			Τ					Ι		
	70			Т	$\neg$		Г		Ι_		
	71		Π	T		_	Ī	1		П	$\sqcap$
	72			T							П
	73	Т	T	†					T		1
	73 74 75	┢	Г	†	┪		✝	T	$\top$	1	П
	75	┢	H	╁	_		十	T	T	✝	M
$\vdash$	76	├	Н	+	_		+	†	╁	T	$\vdash$
	76 77	╁	H	╁	_		+	╁	$\vdash$	╁	$\vdash$
-	78	-	H	╁		_	╁	╁	╈	+-	$\vdash$
-	78 79	╁╌	$\vdash$	$^{+}$		_	+	十	+	╁╌	┼─
-	80	├-	╁	+	-	_	+	╁	╁	╫	┼─
-	00	⊢	⊢	╁	-	┝	╁	╁	+	╁╴	┿
	81 82	╁	╀	+	_	⊢	┿	+	╁	╁	+
	82	⊢	╀	+		┝	╁	╁	╁╴	+	$\vdash$
<u> </u>	83	╀	╄	+		-	+-	╁	+-	╁	+
<u></u>	84	┼-	╀	+			+	+	+-	+	┾
<u> </u>	85	╄-	+	+		L	+	+	1	+	╁
<u></u>	86	╄	╀	+		L	╁	4	+	╁	+-
<u></u>	87	╀	╀	+		L	+	+	-	+	+-
	88	١.	╀	4		L	╀-	+	+	+	
	89	1_	╄	4		┡	1	╄	╄	╄	┷
L	90	╄	╄	4	_	Ļ	4	4	$\bot$	$\perp$	╁
	91	<u> </u>	$\perp$	4		L	$\perp$	_	$\perp$		-
	92	丄	┸	_		L	╧	┷	_	$\perp$	_
	93	┸	L	┙		L	┸		$\perp$	$\perp$	
	94			$\perp$		L					
$\Gamma$	95	$\prod$	Γ	Ī			$oldsymbol{ol}}}}}}}}}}}}}}$	$\perp$	Ţ	╧	
	96		Ι	Ţ						$oxed{oxed}$	
	97	Τ	Τ	$\Box$		Γ			Т		Ι
	98	Τ	Τ	┪		Γ	T	T	$\top$	1	Τ
	99	$\top$	T	✝	_	T	1	十	1	1	Τ
$\vdash$	100	1	Ť	7		T	$\top$	十	十	$\top$	<del>                                     </del>
L	1,00	Ъ.			_	丄					

Claim						[	Dat	е				
										1		
Final	Original							i				
	101	_		t	1		$\vdash$	t	T			_
	102 103	m		T	ᅦ		Г	T	7			$\neg$
	103		Г	Ť			Γ	T	T			
	104 105 106	Γ		T				Τ	T			
	105		Г	T								
	106			I				I				
	107 108			I				L				$\square$
	108	L	L	1			L	1	┙			Ш
<u> </u>	109	乚	L	1		L	L	1	_		_	Ш
	110	_	L	4	_	<u> </u>	<u> </u>	4	4			_
	111	L	╙	4			┡	$\perp$	4	_		Щ
	112	1_	1	4		$\vdash$	╀-	4	_		-	Щ
	113 114 115	-	1	4		<u> </u>	$\perp$	-	4		<u> </u>	Н
<u> </u>	114	$\vdash$	╄	4		<u> </u>	<u> </u>	4	_		<b>├</b>	Н
	115	-	1	4		L	╀-	+	_	_	<u> </u>	$\vdash$
	116	1	╀	4		├	╄	+	_		╀	$\vdash$
	117	<del> </del> -	╀	4	_	<del> </del>	╀	+	_	_	┝	Н
<u> </u>	118 119	┼	╀	4	_	⊢	╀	+	_		-	$\vdash$
<u> </u>	119	┼-	╀	4		┢	╀	+		_	╀	$\vdash$
	120	+-	╀	4	_	╁	╀	+		_	╁	$\vdash$
	121 122 123	+	╀	4	_	╀	╀	+		_	╀	$\vdash$
<u></u>	122	┾	╀	4		╄	╀	+		-	╀	╄╌┤
-	123	+-	╄	4		╀	╀	+	_	$\vdash$	╁╴	$\vdash$
-	124	╀	+	4		╁	╀	+		┝	-	+
-	120	+	╀	4		╀	╫	+	_	-	<del> </del>	$\vdash$
	120	+-	╀	4	_	╁	╁	+		┝	╁	╁┤
-	124 125 126 127 128 129 130	-	+	-		╁	╁	$\dashv$		H	╁	╀┤
<u></u>	120	+	╁	┨		╀	╁	+		$\vdash$	╁	$\vdash$
-	129	╫	╁	-	_	╁	+	+		H	+	$\vdash$
	131	+-	╁	-		+	╁	+		H	+	+
$\vdash$	132	+	╁	۲		╁╴	+	+		H	+-	$\vdash$
<b>}</b>	132 133 134	+	+	_		╁	$\dagger$	7		H	T	+-
$\vdash$	134		╁	_		╁	t	7	-	H	+-	+
<u> </u>	135	+	+		$\vdash$	$\dagger$	$\dagger$	$\dashv$		✝	+	†
-	135 136	1	+		$\vdash$	$^{\dagger}$	十	7		Τ	$\top$	T
$\vdash$	137	+	$\dagger$	_	-	†	$\dagger$	$\dashv$	-	T	1	$\top$
	137 138	1	$\dagger$	_	Г	T	†	┪		Τ	T	1
	139	1	$\dagger$		Τ	T	十	一		Τ	Τ	1
	140		+		Γ	T	1	$\neg$		T	1	1
	141		+		Г	Τ	$\top$				Τ	Ι
	142		7	_		1	T	$\neg$		I		
	143		T		Π				_		$\mathbf{I}$	
	144					Ι	Ī			Γ		
	145		1			$\prod$	Ī			Γ	$oxed{\Box}$	
	146	3				Ι				Γ		
	147	7	floor			Ι	Ι					
	148		floor			Ι	$oldsymbol{ol}}}}}}}}}}}}}}}$			Γ	L	L
	149		Ι		$\Box$	$\perp$	$\perp$					L
	150	<u>I</u>	floor			$\perp$						